

Appln. No.: 10/767,776  
Amendment dated October 26, 2006  
Reply to Office Action of July 27, 2006



SPW

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

**John D. Birdwell *et al.***

Serial No.: 10/767,776

Filed: January 30, 2004

For: A PARALLEL DATA PROCESSING  
ARCHITECTURE

Atty. Docket No.: 004842.00004

Group Art Unit: 2166

Examiner: AHLUWALIA, N

Confirmation No.: 5707

**RESPONSE TO OFFICE ACTION**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In response to the Non-Final Office Action mailed July 27, 2006, please amend the instant application as follows:

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

If any fees are required or if an overpayment is made, the Commissioner is authorized to debit or credit our Deposit Account No. 19-0733, accordingly.